

FEE TRANSMITTAL



Complete if Known

Application No.	09/965,674
Filing Date	September 27, 2001
First Named Inventor	Nicolas Bouthors et al.
Title	TERMINAL-BASED METHOD FOR OPTIMIZING DATA LOOKUP
Group Art Unit	2122
Examiner Name	
Atty. Docket Number	C66.12-0003

Total Amount of Payment \$ 1068

METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.
Westman, Champlin & Kelly, P.A.

2. ☒ Check Enclosed

**COPY OF PAPERS
ORIGINALLY FILED**

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	
101	740	201	370	<input checked="" type="checkbox"/> Utility Filing Fee
106	330	206	165	<input type="checkbox"/> Design Filing Fee
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee
114	160	214	80	<input type="checkbox"/> Prov. Filing Fee

Subtotal (1) \$ 740

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	31	20	11	18	198
Indep.	2	3	0	84	0

Multiple Dependent Claims

** Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity		Small Entity		Description
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple Dependent Claims
109	84	209	42	Reissue Independent Claims over Original Patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$ 198

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)		
105	130	205	65	Surcharge - Late filing fee or oath	130
127	50	227	25	Surcharge - Late provisional Filing Fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For Filing a Request for Reexamination. (ex parte)	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	280	980	Extension for reply within fifth month	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
148	110	248	55	Terminal Disclaimer Fee	
140	110	240	55	Petition to Revive - unavoidable	
141	1,310	241	670	Petition to Revive - unintentional	
142	1,310	242	670	Utility/Reissue issue fee (inc. advance copies)	
143	490	243	260	Design issue fee (inc. advance copies)	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	

Other Fee (specify) _____

Subtotal (3) \$130

Signature

(Robert M. Angus)

Reg. No. 24,383

Date Dec 20, 2001

Deposit Account No. 23-1123



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Nicolas Bouthors et al.

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Appln. No.: 09/965,674

Filed : September 27, 2001

For : TERMINAL-BASED METHOD FOR
OPTIMIZING DATA LOOKUP

Group Art Unit:2122

Docket No.: C66.12-0003

RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED
UNDER 37 C.F.R. §§ 1.53(f) AND 1.16(e)

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
ASSISTANT COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS

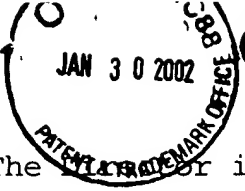
20 DAY OF September, 2001.


PATENT ATTORNEY

Sir:

In response to the Notice to File Missing Parts of
Application - Filing Date Granted dated October 25, 2001,
Applicant encloses the following documents to complete the above-
identified patent application filed September 27, 2001:

1. Our check in the amount of \$1,068 (to cover the filing
fee \$938 and surcharge fee of \$130).
2. Combined Declaration and Power of Attorney executed by
the inventor(s).
3. Fee Calculation Sheet (duplicate).
4. Notice to File Missing Parts of Application-Filing Date
Granted.
5. Transmittal of Certified Copy and Certified Copy
6. Preliminary Amendment

The ~~Patent~~ or is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this sheet is enclosed.

Respectfully submitted,
WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Robert M. Angus, Reg. No. 24,383
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Phone: (612) 334-3222 Fax: (612) 334-3312

RMA:tas



OCT 29 2001

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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/965,674	09/27/2001	Nicolas Bouthors	C66.12-0003

CONFIRMATION NO. 2891

FORMALITIES LETTER



OC000000006972768

Robert M. Angus
Westman, Champlin & Kelly
International Centre, Suite 1600
900 Second Avenue South
Minneapolis, MN 55402-3319

Date Mailed: 10/25/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

02/04/2002 MABDI1 00000105 09965674

01 FC:101	740.00 OP
02 FC:103	198.00 OP
03 FC:105	130.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$243.
 - \$108 for 12 total claims over 20.
 - \$135 for multiple dependent claim surcharge.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 663.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE